

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 02/08088

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 D06F39/00 A47L15/42

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 D06F A47L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 977 394 A (WHIRLPOOL CORPORATION) 11 December 1990 (1990-12-11) the whole document	1-4, 8, 12, 17
A	DE 198 10 222 A (AEG HAUSGERÄTE GMBH) 16 September 1999 (1999-09-16) the whole document	1, 2, 6, 8, 9, 11, 12, 17
A	US 4 763 493 A (KABUSHIKI KAISHA TOSHIBA) 16 August 1988 (1988-08-16) the whole document	1, 2
A	US 5 038 807 A (ECOLAB INC.) 13 August 1991 (1991-08-13) the whole document	1-9, 11, 12
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

26 November 2002

Date of mailing of the international search report

04/12/2002

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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A	<p>DE 198 34 230 A (BSH BOSCH UND SIEMENS HAUSGERÄTE GMBH) 3 February 2000 (2000-02-03) cited in the application abstract; figures</p>	1
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INTERNATIONAL SEARCH REPORT

Information on patent family members

onal Application No
PCT/EP 02/08088

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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DOCKET NO: ZTP01P12026

SERIAL NO: _____

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